

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	3307	(LCD or liquid adj crystal) and alignment and (polymer\$2 or resin\$3) and (groove or microgroove)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:13
L10	941	9 and (stamp or tool)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:04
L11	6	10 and (stamp or tool) with oscillat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:10
L12	177	(emboss\$3) with oscillat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:25
L13	13	12 and (stamp or tool) with oscillat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:10
L14	7	(LCD or liquid adj crystal) and alignment and (polymer\$2 or resin\$3) and (groove or microgroove) and abrasive adj (powder or particle or particulate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:15
L15	211	(LCD or liquid adj crystal) and alignment and (polymer\$2 or resin\$3) and (groove or microgroove) and (ceramic or oxide or alumina or silica) with (powder or particle or particulate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:26
L16	7	15 and (groove or microgroove) with (powder or particle or particulate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:16
L17	1131	(abrasive or ceramic or oxide or alumina or silica) and (powder or particle or particulate) with (groove or microgroove)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 09:33
L18	57	(LCD or liquid adj crystal) and 17	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:01
L19	103	(LCD or liquid adj crystal) and 427/180-205.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:01
L20	31	19 and alignment	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:01
L21	1565	(emboss\$3 or stamp\$3) with (abrasive or particle or particulate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:25

## EAST Search History

L22	46574	(LCD or liquid adj crystal) and alignment	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:26
L23	100	21 and 22	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:27
L24	4	23 and (oscillat\$3 or "back and forth")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 10:28